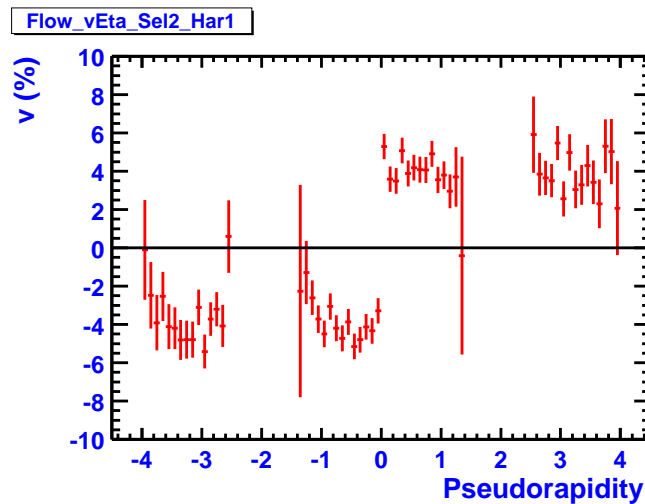


collective flow analysis

- sensitive to the equation of state of the produced matter
- caused by pressure driven expansion of almond-shaped interaction region in non-central collisions

⇒ Fourier analysis of azimuthal distribution

- v_1 : directed flow, rotation of event axis



- v_2 : elliptic flow, flattening of event

